

Sheet 1 of 1

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 111483		APPLICATION NO. 10/015,675	
INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)				APPLICANTS Isao OTA et al.			
				FILING DATE December 17, 2001			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
L.T.W.E.	1	6,136,048	10/24/2000	Birchem et al.	44	354	
L.T.W.E.	2	4,786,325	11/22/1988	Melard et al.	106	3	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
L.T.W.E.	3	EP 0 822 164 A2	02/04/1998	Europe	—	—	
L.T.W.E.	4	EP 0 031 749 A2	07/08/1981	Europe France	—	—	
L.T.W.E.	5	WO 00/76920 A1	12/21/2000	WIPO	—	—	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
L.T.W.E.	6	Harrison, "Chemical Microengineering in Sol-Gel Derived Fluoride and Lanthanide Modified Ceria Materials", Journal of Sol-Gel Science and Technology 13, pp 1049-1055, 1998					
EXAMINER		Lynette T. Ulmes-Evoni			DATE CONSIDERED 5/2/2004		
Examiner:		Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					

Date: November 19, 2003

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
L.T.H.-E		JP A 56-131686	10/15/1981	JAPAN	—	—	
L.T.H.-E		JP A 60-35393	02/23/1985	JAPAN	—	—	
L.T.H.-E		JP A 63-27389	02/05/1988	JAPAN	—	—	
L.T.H.-E		JP A 10-95614	04/14/1998	JAPAN	—	—	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER		Lynette T. Umey-Ekonomi			DATE CONSIDERED 5/2/2004		
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